

SHIFT CONTROL DEVICE FOR STRADDLE-TYPE VEHICLE, AND STRADDLE-TYPE VEHICLE

ABSTRACT OF THE DISCLOSURE

A transmission mechanism is provide that can be interposed between a shift actuator and a shift shaft. The mechanism can include first and second coupling parts that can be coupled for movement relative to each other; a biasing mechanism that can be configured for urging the first and second coupling parts toward a neutral position; and a stopper mechanism that can be configured for stopping the relative movement of one of the first and second coupling parts when moved relatively from the neutral position against urging force of the biasing mechanism. When the shift actuator is stroked by a predetermined amount, a dog can be compulsorily disengaged as the first and second coupling parts are moved together by the stopper mechanism, and engaged as one of the first and second coupling parts moves relatively against the urging force, for allowing smooth shift change.

2838073
081506